

## 2015-2016 Centreville Layton Upper School Alternative Course Scope and Sequence

Gr.	Language Arts	Social Studies/Writing	Math	Science	Work Preparation	Electives
9	Reading 9	Writing 9	Pre-Algebra/ Math Fluidity	Science Foundations	Homework Lab	PE-2 quarters Foundations of Art Metacognition 9 Health 9
10	Reading 10	Writing 10	Pre-Algebra 2/ Algebra 1 A	How Things Work-Practical Science 10	Homework Lab	PE-2 quarters Metacognition 10 Health 10
11	LA 11 Foundation	Civics Foundation	Algebra 1 A/B	Practical Science 11	Workplace Math- Compute discount, interest, profit, and loss; commissions, markups, and price; ratio and proportion and percentages.	Metacognition 11 Health 11 Community Service
12	LA 12 Foundation	Modern US History Foundation	Foundations of Geometry	Practical Science 12	Workplace Prep- Prepare business letters, summaries, and reports, using prescribed format. Speak clearly and easily with clients. Create an employability portfolio.	Metacognition 12 Health 12

Centreville Layton requirements for graduation (beginning with class of 2019)

6	Reading/Writing/Language Arts
4	Mathematics-Pre-Algebra, Algebra 1, Geometry
4	Science-Foundations, Practical Science 10, 11, 12
2	Social Studies: Civics Foundation/Modern US History Foundation
2	Work Preparation-Workplace Math, Workplace Preparation
1	Physical Education (8 quarters)
.5	Health Education (4 quarters)
.5	Metacognition (4 quarters)
.5	Community Service (40 hours)
1.5	Electives (.75 Visual Art, .75 Performance Art)
<b>22</b>	<b>Total Credits (22 needed for graduation)</b>